



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. 103.1.6/USA

In re Application of:)
Carl K. Towley, III)
Serial No. 10/705,682)
Filed 11/10/2003) Group Art Unit 3644
For PARACHUTE SUPPORTED) Examiner
AIRCRAFT WITH CONTROLLED)
WING COLLAPSE AND)
INFLATION)

INFORMATION DISCLOSURE STATEMENT

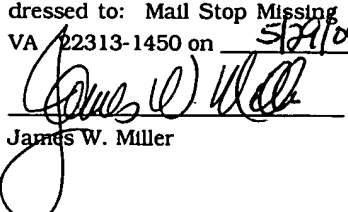
Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, the Applicant wishes to bring the prior art references listed on the attached Forms PTO/SB/08A and 08B to the attention of the Patent and Trademark Office. Copies of the prior art references listed on the attached Forms are enclosed.

There are three non-patent pieces of prior art which comprise Condor, Paramast and Rapid Launch ultralight aircraft shown, respectively, in a magazine page, a photograph, and a brochure. These documents are undated. HOWEVER, THE
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Certificate under 37 C.F.R. 1.8. I hereby certify that this correspondence is being deposited with sufficient postage with the U.S. Postal Service, as First Class Mail, in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 5/21/04.


James W. Miller

APPLICANT ADMITS THAT ALL THREE OF THESE AIRCRAFT COMPRISE PRIOR ART TO THE ABOVE-IDENTIFIED PATENT APPLICATION. The Examiner must therefore consider this prior art in view of this admission despite the fact that the documentary evidence concerning such prior art is undated.

A concise explanation of the relevance of some or all of the references is additionally provided as follows:

U.S. Patent 4,863,119 to Case et al. discloses a ring like membrane 11 that is capable of moving down relative to the riser lines of a parachute as the parachute deploys See Figs. 3-5.

The magazine page showing the Condor aircraft shows a typical ultralight aircraft with a parachute connected to a frame by a plurality of riser lines and with a shrouded engine and propeller.

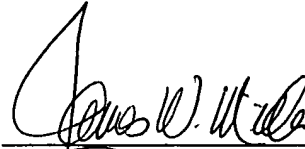
The photograph page showing the Paramast aircraft shows a prior art ultralight aircraft having a pair of rearwardly inclined masts. The parachute was connected or tethered on each side to the tips of the masts.

The brochure showing the Rapid Launch aircraft shows an amphibious aircraft with a parachute connected to a frame by a plurality of riser lines and with a shrouded engine and propeller. The wing formed by the parachute contained pressurized helium.

The summaries of the references provided herein are for the Examiner's convenience only. The Examiner should also thoroughly review each reference to independently determine

its relevance. It is believed that the claims of the present application are allowable over the cited prior art.

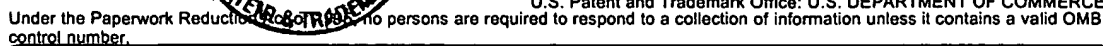
Respectfully submitted,



May 29, 2004

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/705,682
Filing Date	11/10/2003
First Named Inventor	Carl K. Towley, III
Art Unit	3644
Examiner Name	
Attorney Docket Number	103.1.6/USA

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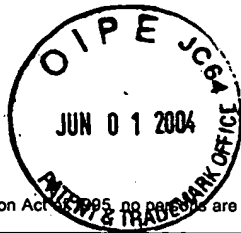
Examiner
Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE



Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known			
		Application Number	10/705,682		
		Filing Date	11/10/2003		
		First Named Inventor	Carl K. Towley, III		
		Group Art Unit	3644		
		Examiner Name			
Sheet	2	of	2	Attorney Docket Number	103 1 6/LISA

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		Magazine page showing Condor ultralight, (undated).	
		Photograph showing Paramast ultralight, (undated).	
		Brochure showing Rapid Launch ultralight, (undated).	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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